

5

### Abstract of the Disclosure

10

15 An apparatus consisting of a self standing communications tower or a guy wire supported communications tower with such structural design as to allow raising the tower from ground level with an upper section raised up and a lower section inserted below. The apparatus structural design allows for a tie down to prevent toppling during the erection sequence.

20 The erection apparatus enables raising the towers from the ground level by assembling and raising each section followed by assembling and raising the adjacent lower section until the tower is completely assembled.

A tie down apparatus to secure the tower from toppling over during erection.

25 The apparatus provides for more efficient fabrication and erection while increasing personnel safety.

30